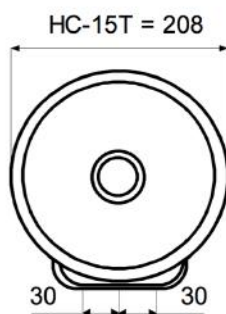
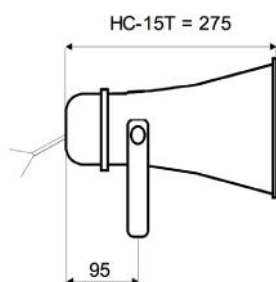
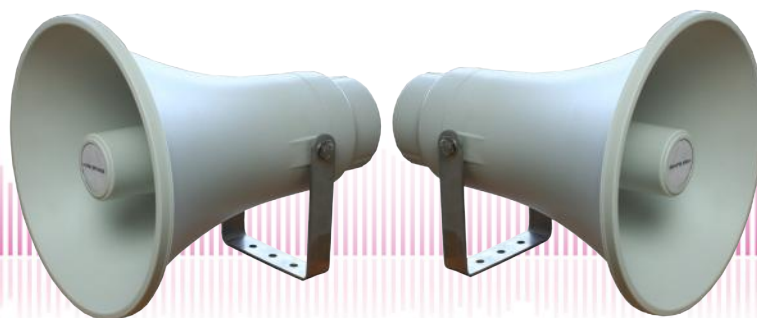


HC-15T/EN5424

EN 54-24 Horn-Speaker for Outdoor Use
in ABS / SS with 15 Watt Power

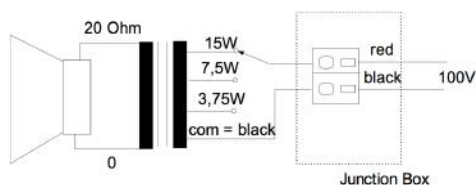
EN
54-24



TECHNICAL DATA

HC-15T/EN5424

Loudspeaker:	Horn-paging
Power-Consumption:	100V-15-7,5-3,75W
Frequency-Range:	280-10 000 Hz
EN-Sensitivity 1W/4M:	83 dB
SPL max 15W/4M:	102 dB
SPL 1W/1M max. EASE/Ulysses:	112 dB (2 kHz)
SPL 15W/1M max. EASE/Ulysses:	124 dB (2 kHz)
Radiation H (0,5/1/2/4KHz):	180°/100°/40°/20°
Radiation V (0,5/1/2/4KHz):	180°/100°/40°/20°
EN degree:	EN Type B, weather-proof, outdoor-certificated
Dimension:	208 mm x 275 mm
Weight:	2,0 kg
Material:	ABS / Stainless Steel
Color:	Horn: light-grey / bracket: stainless steelA
Certificate-Nr.:	1293-CPD-0247
Order-Nr.:	HC-15T/EN5424

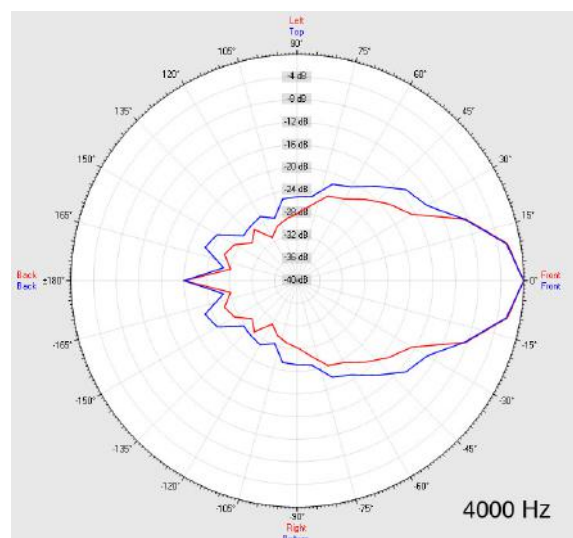
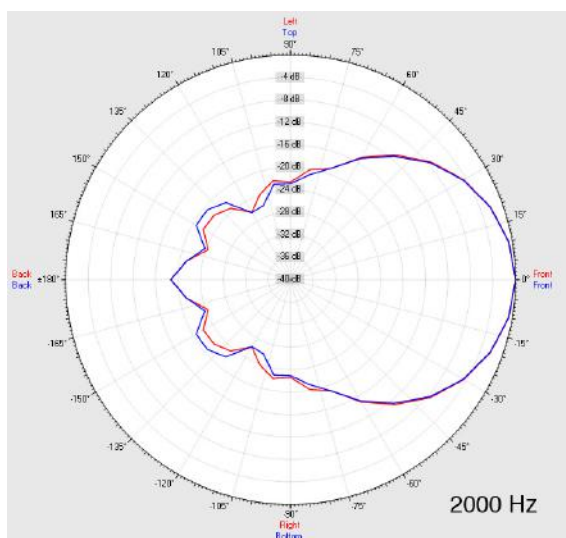
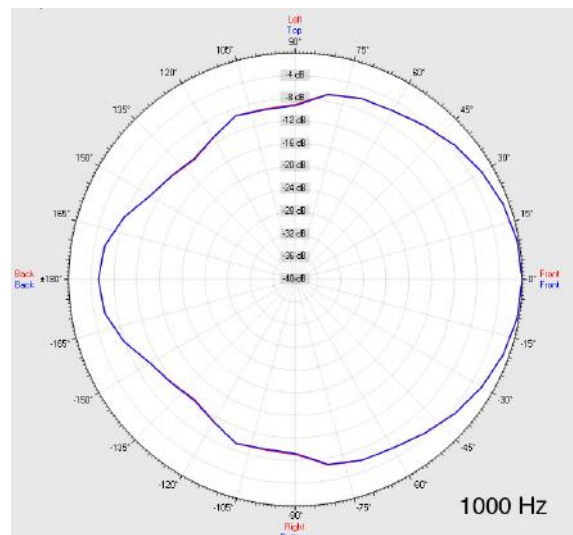
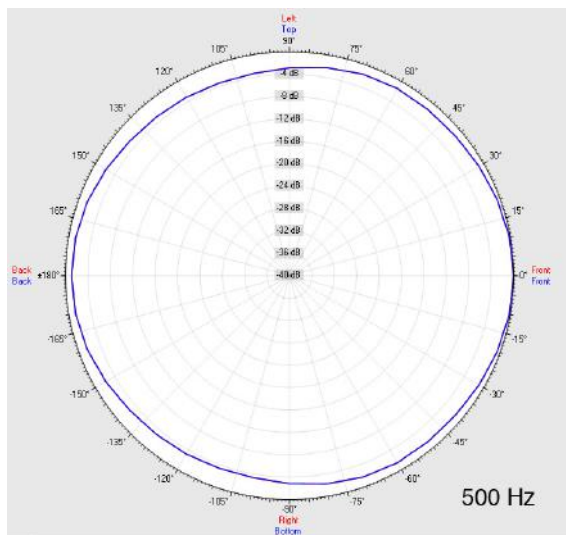


- Stainless steel mounting bracket & screws
- Weather-proof & dust-proof according to IP 66
- Weather- and scratch-resistant ABS-case
- Three 100V-tappings with rotary power selector & junction box
- Special DIN 912-ISO 4762 screws
- Ceramic clamp & thermal fuse by request

HC-15T/EN5424

EN 54-24 Horn-Speaker for Outdoor Use
in ABS / SS with 15 Watt Power

Radiation

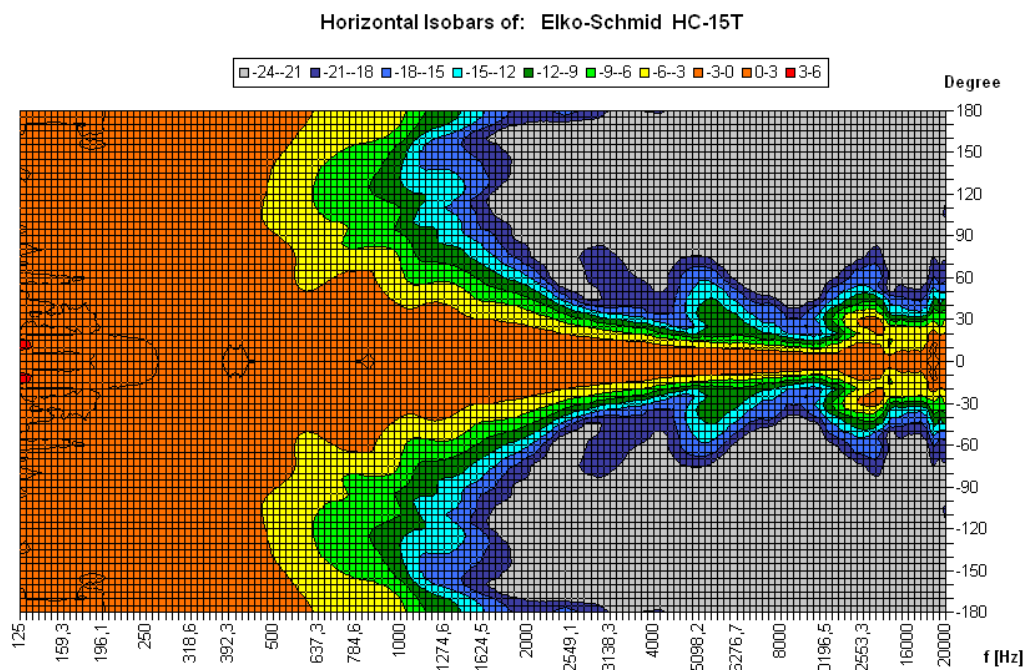


Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	100°	40°	20°
EN 54-24	VER	180°	100°	40°	20°
EASE/Ulysses	HOR	360°	140°	75°	40°
EASE/Ulysses	VER	360°	140°	75°	40°

HC-15T/EN5424

EN 54-24 Horn-Speaker for Outdoor Use
in ABS / SS with 15 Watt Power

Isobar-Diagramm



Parameters: Cyclic Move: 0° ; Symmetry: average sym ; Freq.Smooth: 1/3 Oct ; Ang.Resol.: 5° ; Rel. to: 0° Axis 0°



1293

Elko Schmid GmbH & Co. KG
Glauchauer Str. 30, D-08058 Zwickau

11

DoP: 498058129314-OWS-PN-0018

EN 54-24

Loudspeaker for voice alarm systems for
fire detection and fire alarm systems for buildings

HC-15T/EN5424

Intended Option:
Type B